PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85279

Yoshiyuki TANAKA, et al.

Appln. No.: National Stage of PCT/JP03/ 07087

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: December 10, 2004 Examiner: Unknown

For: PWM INVERTER CONTROL APPARATUS AND CONTROL METHOD

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except that no copies are provided of any U.S. patents, U.S. patent publications, and U.S. patent applications filed after June 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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INFORMATION DISCLOSURE STATEMENT

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Attorney Docket No.: Q85279

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of the corresponding International Search Report (ISR) citing such documents, indicating the degree of relevance found by the International Bureau.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 23,063

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: December 10, 2004

MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Application Number	National Stage of PCT/JP03/07087	
Confirmation Number	Unknown	
Filing Date	December 10, 2004	
First Named Inventor	Yoshiyuki TANAKA	
Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	Q85279	

U.S. PATENT DOCUMENTS					
Examiner Initials*		Document Number			
	Cite No. ¹	Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document			Publication Date	Name of Patentee or	6
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JР	10-164854	A	06-19-1998	Hitachi, Ltd.	
		JP	7-298623	A	11-10-1995	Toshiba Corp	
		JP	4-275058	A	09-30-1992	Toshiba Corp	
		JP	4-275057	A	09-30-1992	Toshiba Corp	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.